

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application; please amend the claims as follows:

1. (Currently Amended) A composition comprising:

10 to 99.9 wt.% of at least one non-crosslinkable organic medium (A) based on the total amount of the composition, said non-crosslinkable organic medium (A) having a viscosity of less than 30,000 mPas at a temperature of 120 °C and having a boiling point of no less than 120°C; and

0.1 to 90 wt.% of at least one microgel (B) based on the total amount of the composition, said at least one microgel (B) comprising a plurality of individual primary particles, wherein the plurality of individual primary particles have an average particle diameter of less than 99 nm and wherein a deviation between the diameters of ~~the an~~ individual primary particle[s]] is less than 250 %, where said deviation is defined as being equal to formula (I)

$$[(d1 - d2) / d2] \times 100\% \quad (I),$$

where d1 and d2 are each a diameter of the same individual primary particle[s]] measured and where d1 is greater than d2.

2. (Previously Presented) The composition according to claim 1, wherein the non-crosslinkable organic medium (A) has a viscosity of less than 1,000 mPas at a temperature of 120 °C.

3. (Previously Presented) The composition according to claim 1, wherein the non-crosslinkable organic medium (A) has a viscosity of less than 200 mPas at a temperature of 120 °C.

4. (Currently Amended) The composition according to claim 1, wherein the plurality of individual primary particles of the microgel (B) have an approximately spherical geometry.

5. (Cancelled)

6. (Previously Presented) The composition according to claim 1, wherein said deviation is less than 50 %.

7-8. (Cancelled)

9. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a content which is insoluble in toluene at 23 °C of at least about 70 wt.%.

10. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a swelling index in toluene at 23 °C of less than about 80.

11. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a glass transition temperature of -100 °C to +120 °C.

12. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is a crosslinked microgel which is not crosslinked by high-energy radiation.

13. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a glass transition range of greater than about 5 °C.

14. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is obtained by emulsion polymerization.

15. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is based on rubber.

16. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is based on homopolymers or random copolymers.

17. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is modified by functional groups which are reactive towards carbon-carbon double bonds ($C=C$).

18. (Previously Presented) The composition according to claim 1, wherein the at least one non-crosslinkable organic medium (A) is at least one compound selected from the group consisting of solvents, saturated or aromatic hydrocarbons, polyether oils, naturally occurring and synthetic ester oils, polyether-ester oils, phosphoric acid esters, silicon-containing oils, halohydrocarbons, and liquid renewable raw materials.

19-20. (Cancelled)

21. (Previously Presented) The composition according to claim 1, further comprising: a filler and/or an additive.

22. (Previously Presented) The composition according to claim 1, prepared by mixing the non-crosslinkable medium (A) and the at least one microgel (B) via a homogenizer, a bead mill (stirred ball mill), a triple-roll mill, a single- or multiple-screw extruder, a kneader, an Ultra-Turrax apparatus and/or a dissolver.

23. (Previously Presented) The composition according to claim 1, prepared by mixing the non-crosslinkable medium (A) and the at least one microgel (B) via a homogenizer, a bead mill (stirred ball mill), a triple-roll mill or a dissolver.

24. (Previously Presented) The composition according to claim 1, having a viscosity of 2 mPas up to 50,000,000 mPas at a speed of 5 s^{-1} , as determined with a cone-plate measuring system in accordance with DIN 53018 at 20 °C.

25. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a swelling index in toluene at 23 °C of 1 to 15.

26. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) has a content which is insoluble in toluene at 23 °C of at least 95 wt.%.

27. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is not modified with hydroxyl groups.

28. (Previously Presented) The composition according to claim 1, wherein the at least one microgel (B) is not modified.

29. (Previously Presented) A process comprising: incorporating the composition according to claim 1 into a thermoplastic, a rubber, a thermoplastic elastomer, or mixture thereof.

30. (Previously Presented) A process for the preparation of a microgel-containing polymer, comprising: incorporating the composition according to claim 1 into a polymer.

31. (Previously Presented) A process for the preparation of a microgel-containing rubber, comprising: incorporating the composition according to claim 1 into a rubber.

32. (Previously Presented) A process for the preparation of a microgel-containing thermoplastic elastomer, comprising: incorporating the composition according to claim 1 into a thermoplastic elastomer.

33. (Previously Presented) A process for the preparation of a lubricant, a shaped article or a coating, comprising: incorporating the composition according to claim 1 into the lubricant, the shaped article, or the coating.

34. (Previously Presented) A process for the preparation of a lubricating grease or a modified lubricating oil, comprising: incorporating the composition according to claim 1 into the lubricating grease or the modified lubricating oil.

35. (Previously Presented) A process comprising: adding the composition according to claim 1 to a plastic, a rubber, a coating composition, or a lubricant.

36. (Previously Presented) A process for the preparation of a rheological additive-containing composition, comprising: incorporating the at least one microgel (B) according to claim 1 into a non-crosslinkable organic media which has a viscosity of less than 30,000 mPas at a temperature of 120 °C.

37. (Previously Presented) A composition, comprising: the composition according to claim 1; and a plastic, a rubber, a thermoplastic elastomer, a coating composition, a lubricant, or a mixture thereof.

38. (Previously Presented) A process for the preparation of the composition according to claim 1, comprising: admixing the at least one non-crosslinkable organic medium (A) and the at least one microgel (B) via a homogenizer, a bead mill, a triple-roll mill, a single- or multiple-screw extruder, a kneader and/or a dissolver.

39. (Previously Presented) A process for the preparation of the composition according to claim 1, comprising: admixing the at least one non-crosslinkable organic medium (A) and the at least one microgel (B) via a homogenizer, a bead mill, a triple-roll mill and/or a dissolver.

40. (Currently Amended) A composition comprising:

10 to 99.9 wt.% of at least one non-crosslinkable organic medium (A) based on the total amount of the composition, said non-crosslinkable organic medium (A) having a viscosity of less than 30,000 mPas at a temperature of 120 °C and having a boiling point of no less than 120°C; and

0.1 to 90 wt.% of at least one microgel (B) based on the total amount of the composition, said at least one microgel (B) comprising a plurality of individual primary particles, wherein the plurality of individual primary particles have an average particle diameter of less than 99 nm,

wherein the at least one non-crosslinkable organic medium (A) is selected from the group consisting of:

hydrocarbons, non-fluorinated polyether oils, ester oils, phosphoric acid esters, non-fluorinated silicon-containing oils, and mixtures thereof,

wherein said hydrocarbons are selected from the group consisting of C₁-C₂₀₀, natural, synthetic, non-substituted, substituted, straight-chain, branched, cyclic, saturated, unsaturated, aromatic, and mixtures thereof and wherein the substituted hydrocarbons is by a substituent selected from the group consisting of chlorine, hydroxyl, oxo, amino, carboxyl, carbonyl, aceto and amido.

41. (Currently Amended) A re-dispersion composition comprising:

at least one microgel (B) re-dispersed in a non-crosslinkable organic medium (A), wherein

the 10 to 99.9 wt.% of a non-crosslinkable organic medium (A) is present in an amount of 10 to 99.9 wt.% based on the total amount of the re-dispersion composition, said non-crosslinkable organic medium (A) having a viscosity of less than 30,000 mPas

at a temperature of 120 °C and having a boiling point of no less than 120°C; and

the 0.1 to 90 wt.% of at least one microgel (B) is present in the amount of 0.1 to 90 wt.% based on the total amount of the re-dispersion composition, said at least one microgel (B) having been previously dispersed in water thereby forming a latex from which it was thereafter dried prior to being re-dispersed in the non-crosslinkable organic medium (A) comprising a plurality of individual primary particles, wherein the plurality of individual primary particles have an average particle diameter of less than 99 nm; and

wherein the re-dispersion composition is in the form of a dispersion of the at least one microgel (B) in the non-crosslinkable organic medium (A) and wherein said dispersion comprises a division of a plurality of individual primary particles of the microgel (B) and wherein the plurality of the individual primary particles have an average particle diameter in the re-dispersion composition of less than 40 nm and being below an average particle diameter of the at least one microgel (B) in the latex.